

VOLTAGE to FREQUENCY CONVERTERS

ast

	Power Supply				Input	# Input	Clock		Full	Accuracy	Accuracy	Vref	I/O		
	Requirements				Voltage	Channels	Frequency		Scale			Int		#	Starting
	+Vcc	+Icc	-Vee	-Iee	Range		MHz	MHz		% FS				of	Price
MODEL	Volts	mA		mA			Min	Max	MHz			V		Pins	/100's
AD537	+5V	3			0>1V	1	na		0.15	.15%/10kHz	.25%/100kHz	+1	Open Col	10/14	\$7.92
AD537J	+5V	3	-15	2.5	0>1V	1	na		0.15	.15%/10kHz	.25%/100kHz	+1	Open Col	10/14	\$7.92
AD537K	+5V	3			0>1V	1	na		0.15	.07%/10kHz	.1%/100kHz	+1	Open Col	10/14	\$13.43
AD537J	+5V	3	-15	2.5	0>1V	1	na		0.15	.15%/10kHz	.25%/100kHz	+1	Open Col	10/14	\$7.92
AD537K	+15V	3	-15	2.5	±11	1	na		0.15	.15%/10kHz	.25%/100kHz	+1	Open Col	10/14	\$7.92
ADVFC32K/I	+15V	8	-15	8	0>-10V	1	na		0.5	.05%/100kHz	.2%/1.5KHz	na	Open Col	14/20	\$8.00
														10/14	\$6.05
AD650J	+15V	8	-15	8		1	na		1	.02%/100kHz	ns%/1MHz	na	Open Col	14/20	\$8.00
AD650K	+15V	8	-15	8		1	na		1	.02%/100kHz	.1%/1MHz	na	Open Col	14/20	\$10.00
AD654	+5V	3				1	na		0.5	.1%/250kHz	.4%/500kHz	na	Open Col	8	\$3.63
Synchronous Operation													&Emitter		
AD7740	+5V	tbd	na	na	0>Vref	1	0.2	4	Clk/2	.012 @ 2MHz		+2.5	TTL	6	
AD7741	+5V	tbd	na	na	0>Vref	1	0.2	5	Clk/2	.012 @ 2.5MHz		+2.5	TTL	8	
AD7742	+5V	tbd	na	na	0>Vref	4	0.2	5	Clk/2	.012 @ 2.5MHz		+2.5	TTL	8	
AD652J	+15V	15	-15	15		1	0.1	2	Clk/2	1% @ 100kHz	1.5% @ 2MHz	+5	Open Col	16/20	\$10.06
AD652K	+15V	15	-15	15		1	0.1	2	Clk/2	.5% @ 10kHz	75% @ 2MHz	+5	&Emitter	16/20	\$13.11
POWER METER															
AD7750 See Multiplier, Analog section															